

WRD Exp. (GW)
April 1966

REPLACEMENT WELL SCHEDULE

Well No. 72-0211

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JFH T.N.S. Source of data Driller Date 4/24/66 Map

State 47 28 County (or town) WAYNE 27

Latitude: 31^{deg} 36^{min} 26^{sec} N Longitude: 088^{degrees} 33^{min} 30^{sec} W Sequential number: 7

Lat-long accuracy: 3 T. 8 S. R. 6 Sec. 21 NE, NE, NE, SESE

Local well number: 10024A020 Other well number: N06W

Local use: OGF Owner or name: Miss Forestry Comm.

Owner or name: MISS FOREST COM Address: Buckhorn

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist S

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 192 ft Meas. 192 24 3

Depth cased; (first perf.) 142 ft Casing type: 142 ; Diam. 18 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) wash, (J) percussive, (K) rotary, (L) other R

Date Drilled: 3/30/57 957 Pump intake setting: 5" ft 157

Driller: Layne Central Co address PUMP No 36378

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. U

Descrip. MP 1" vent at 0.5' ft below LSD, Alt. MP 250 Accuracy: 26.5 12/11/81

Water Level: 96 ft above MP; Ft below LSD 96 Accuracy: 96

Date meas: 3/57 357 Yield: 60 gpm 289 Method determined 61

Drawdown: 357 ft Accuracy: 357 Pumping period: 289 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 77 79

Taste, color, etc. 77 79

12/11/81
90
37.89
1.5
87.49
26.5
87
178

Well No. 72-0211

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 D **23** Drainage Basin: 13P **25** Subbasin: _____ **26**

27 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

28 29 MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

32 33 Lithology: _____ **34** Origin: _____ **35** Aquifer Thickness: _____ ft

36 37 Length of well open to: _____ ft **38 40** Depth to top of: _____ ft **41 43**

44 45 MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

48 49 Lithology: _____ **50** Origin: _____ **51 52** Aquifer Thickness: _____ ft

53 54 Length of well open to: _____ ft **55 56** Depth to top of: _____ ft **57 59**

60 63 Intervals Screened: 10" shutter screen

64 Depth to consolidated rock: _____ ft **65 68** Source of data: _____

69 Depth to basement: _____ ft **70 71** Source of data: _____

72 Surficial material: _____ **73 75** Infiltration characteristics: _____

76 78 Coefficient Trans: _____ gpd/ft **79** Coefficient Storage: _____

80 Perm: _____ gpd/ft; **81** Spec cap: _____ gpm/ft; **82** Number of geologic cards: _____

